03/693759 10/10/10/10/10

19/2/2

| POSITION                  | INITIALS | ID NO. | DATE           |
|---------------------------|----------|--------|----------------|
|                           |          |        |                |
| FEE DETERMINATION         | }        |        |                |
| O.I.P.E. CLASSIFIER       | ROD      |        | 11/11/00 11/11 |
| FORMALITY REVIEW          | A.S      | 943    | 12-18-00       |
| RESPONSE FORMALITY REVIEW |          |        |                |
|                           |          |        |                |

## INDEX OF CLAIMS

| <br>Rejected               | N. | Non-elected  |
|----------------------------|----|--------------|
| Allowed                    |    | Interference |
| (Through numeral) Canceled | Α  | Appeal       |
| Restricted                 | 0  | Objected     |

| Cla           | ıim      | 7           |          |          |          | Dat          | e            |          |          |              |              |
|---------------|----------|-------------|----------|----------|----------|--------------|--------------|----------|----------|--------------|--------------|
|               | Driginal | 27.00       | 3-12-04  |          |          |              |              |          |          |              |              |
| Final         | rigir    | .3          | 3-12     |          |          |              |              |          |          |              |              |
|               | 6        | Ň           | 7        |          | -        | ├            |              | $\vdash$ | $\dashv$ | $\dashv$     | $\dashv$     |
|               | 2        | J           | ۲        |          | $\vdash$ | $\vdash$     | $\vdash$     |          |          | -            | $\dashv$     |
|               | 3        | 7           | 7        | _        |          | $\vdash$     | H            |          |          |              | $\dashv$     |
|               | 4        | Ť           | 7        |          |          | ┢╌           |              |          |          | Н            | $\dashv$     |
|               | 5        | J           | 7        |          |          |              |              |          |          |              |              |
|               | 6        | 7           | >        |          |          |              |              |          |          |              |              |
| $\rightarrow$ | 7 (8)    | 7           | V        |          | <u>_</u> | L            | _            |          |          |              |              |
|               |          | Ş۷          | 7        | _        | _        | <u> </u>     | <u> </u>     | $\vdash$ |          |              |              |
|               | 10       |             | J        |          | -        | ├            | -            | Н        |          | _            | $\vdash$     |
| _             | 11       | 7           | J        | _        | -        | ├─           | ⊢            | $\vdash$ |          |              | Н            |
| $\vdash$      | 12       | V           | V        | -        | -        | -            | -            | Н        |          | Н            | Н            |
|               | 13       | 7           | J        | $\vdash$ |          | H            | 1            | Н        |          | -            | H            |
| Г             | 14       | V           | v        |          | T        | T            |              | П        |          | Г            | П            |
|               | 15       | V           | J        |          |          |              |              |          |          |              |              |
|               | 16       | V           | v        |          |          |              |              |          |          |              |              |
| 7             | 17       | V           | V        |          | L        | L            | 1            |          | L        |              | Ц            |
| <u> </u>      | 18       | $\supseteq$ | <u> </u> | _        | <u> </u> | ┡            | L            |          | <u> </u> | <u> </u>     | Ц            |
| <u> </u>      | 19       | <u> </u>    | <u> </u> | <u> </u> | _        | _            | -            | <u> </u> | ļ        | ļ            | -            |
| _             | 20       | Ľ.          | <u> </u> | L        | _        | _            | lacksquare   | <u> </u> | _        | <u> </u>     | _            |
| ļ             | 21       |             |          | L        | ┡        | ╀            | -            | ļ        | <u> </u> | _            | Ш            |
| -             | 22       |             | ┢        | -        | ├        | ╁┈           | ├            | ╁        | _        | $\vdash$     | -            |
| _             | 24       | -           | ╁╾       | -        | ╁        | ╁            |              | ┢        | -        | -            | -            |
| H             | 25       | ┢           | H        |          |          | +            | ╁            | ┼~       | -        |              |              |
| ┢             | 26       |             |          |          |          | <b>†</b>     |              | t        | _        | <u> </u>     | $\vdash$     |
|               | 27       |             |          |          |          |              |              |          |          |              |              |
|               | 28       |             |          |          |          |              | L            |          |          |              |              |
| L             | 29       | L           | ┖        | L        | ╙        | ┖            | <u> </u>     | <u> </u> |          | L            |              |
| L             | 30       | _           | <u> </u> | ļ        | ↓_       | 1            | 1            |          | L        | <u> </u>     | <u> </u>     |
| L             | 31       |             | ╄        | -        | $\vdash$ | ╄            | ╀            | ╀        | -        | <del> </del> | 1            |
| -             | 32       | _           | -        | ┝        | +        | +            | ┼-           | +-       | ┢        | H            | ┝            |
| $\vdash$      | 34       | _           | $\vdash$ | $\vdash$ | +        | +            | +            | +        | $\vdash$ | ╁            | <del> </del> |
| $\vdash$      | 35       | -           | +        | $\vdash$ | ╁        | †            | +            | t        | $\vdash$ | †            | t            |
| H             | 36       |             | T        | †-       | t        | t            | t            | T        | _        | T            |              |
|               | 37       |             | 1        |          | Ι        | T            | Ι            |          | I        | Γ            |              |
|               | 38       |             |          |          | I        |              |              |          |          |              |              |
| $\vdash$      | 39       | -           | L        | 1        | L        | 1            | $\perp$      | 1        | <u> </u> | L            | <u> </u>     |
| L             | 40       | -           | $\perp$  | L        | Ļ        | <u> </u>     | 1_           | ┖        | _        | L            | <u> </u>     |
| L             | 41       |             | L        | L        | 1        | ╄            | 1            | _        | 1        | L            | 1            |
| -             | 42       |             | $\perp$  | ╀        | +        | +            | +            | ╄        | -        | $\vdash$     | ╄            |
| $\vdash$      | 43       |             | +-       | +        | +        | +            | +            | ╀        | -        | +            | $\vdash$     |
| $\vdash$      | 45       |             | ╀        | +        | +        | +            | +            | +        | +        | ╀            | +            |
| $\vdash$      | 46       | -           | +        | ╀        | +        | +            | +            | +        | +        | +            | H            |
| -             | 47       | -           | +        | +        | +        | +            | +            | ╁        | t        | t            | ╁            |
| H             | 48       |             | T        | t        | $^{+}$   | $^{\dagger}$ | $^{\dagger}$ | +-       | †        | ✝            | 1            |
| L             | 49       |             | T        | T        | T        | T            | 1            | T        |          | T            | Ι            |
|               | 50       | 1           | Т        | T        | Т        | T            | 1            | Т        | Т        | Т            | Τ            |

| [  | test     | HUL          | tu           |          |          |                 | U        | ••••                                  |          | ••••         | •••••    |
|--|----------|--------------|--------------|----------|----------|-----------------|----------|---------------------------------------|----------|--------------|----------|
| Cla  | im       |              |              |          |          | Dat             | e        |                                       |          |              |          |
|  |          | П            | I            |          |          |                 | Γ        |                                       |          |              |          |
| Final  | Original |              |              |          |          |                 |          |                                       |          |              |          |
| -  | 51       | -            | $\dashv$     | ┪        |          | H               | -        | -                                     | _        | $\vdash$     | _        |
|  | 52       | ヿ            | ヿ            |          |          |                 |          | Г                                     |          |              |          |
|  | 53       | $\neg$       |              |          |          |                 |          |                                       |          |              |          |
|  | 54       | ヿ            | $\dashv$     |          |          |                 | $\vdash$ | <b> </b>                              |          | П            |          |
|  | 55       |              |              |          |          |                 |          | Г                                     |          |              | _        |
|  | 56       |              | $\neg$       |          |          |                 |          |                                       | Ī        |              |          |
|  | 57       |              |              |          |          |                 |          |                                       |          |              |          |
|  | 58       |              |              |          |          |                 | L        |                                       |          |              |          |
|  | 59       |              |              |          |          |                 |          |                                       |          |              |          |
|  | 60       |              |              |          |          |                 |          |                                       |          |              |          |
|  | 61       |              |              |          |          | L               |          |                                       | <u> </u> |              | _        |
|  | 62       |              |              |          | <u> </u> |                 | 乚        |                                       | L        |              |          |
|  | 63       |              |              |          |          | <u> </u>        | ┖        |                                       | L        |              | L.       |
|  | 64       |              |              |          |          | L               | _        | ╙                                     |          | Ш            |          |
|  | 65       |              |              |          | ļ        | <u> </u>        | ┖        | ╙                                     |          |              | _        |
|  | 66       |              |              |          | _        | ــــ            | L        | _                                     |          | _            | L        |
|  | 67       |              |              |          |          | <u> </u>        | L        | 1_                                    | <u> </u> | <u>L</u>     | <u>L</u> |
|  | 68       |              |              |          | _        | ┖               | L        | ـــــــــــــــــــــــــــــــــــــ | ļ        | ╙            | _        |
|  | 69       |              |              |          | <u> </u> | <u> </u>        | L        | ┖                                     | ╙        | 匚            | L.       |
|  | 70       |              |              |          |          | <u> </u>        | <u> </u> |                                       |          |              | L        |
|  | 71       |              |              |          |          |                 | L        | L                                     | _        |              |          |
|  | 72       |              |              |          |          | L               |          |                                       |          |              |          |
|  | 73       |              |              |          |          |                 | L        |                                       | L        | L            | L        |
|  | 74       |              |              |          | L        | <u> </u>        |          |                                       |          | L            | L        |
| L  | 75       |              |              |          |          | <u> </u>        | ┖        | $\perp$                               | ┖        | _            | L        |
|  | 76       | L_           |              |          | ┖        | $oxed{igspace}$ | ╙        | ┺                                     | ╙        | Ļ.           | L        |
| L.   | 77       |              |              |          |          | <u>  .</u>      | 1_       | <u> </u>                              | ļ        | <u> </u>     | ╙        |
| <u>L</u>                                     | 78       |              |              |          |          | ╄               | Ļ        | ╄-                                    | ↓_       | <u> </u>     | <u> </u> |
| <u> </u>                                     | 79       | <u> </u>     |              |          | ļ        | ↓_              | ــــ     | 1_                                    | ļ        | 1_           |          |
| <u>.                                    </u> | 80       | ╙            |              |          | _        | 1               | ╀-       | ↓_                                    | ┼_       | ↓_           | ┡        |
| Ļ  | 81       | _            | _            | L.       | ↓_       | <del> </del>    | 1        | 4                                     | ₩        | $\downarrow$ | ┞        |
| ⊢  | 82       |              | ļ            | <u> </u> | ـ        | <b>ļ</b>        | ╄        | +                                     | ₩        | ╄            | ┡        |
| L  | 83       | <del> </del> | L            | _        | 1        | ╀               | ╀        | +                                     | -        | ╄-           | ├-       |
| L  | 84       | ┞            | _            | _        | ⊢        | 1               | ╀        | +-                                    | ╁        | ╄            | L        |
| L  | 85<br>86 | ⊢            |              | ├-       | ⊢        | ╁┈              | +        | ╄-                                    | ⊢        | ╁            | ┢        |
| }  | 87       | ├            | ⊢            | ⊢        | +        | +               | +        | +                                     | ╀        | ╀            | ├-       |
| ├-   | 88       | ├            | H            | $\vdash$ | $\vdash$ | ╀               | +        | +                                     | ╀        | ╀            | -        |
| -  | 89       | 1_           | ├            | -        | ╄        | ╀               | +        | +                                     | ╀        | ╀┈           | ╀╌       |
| H  | +-       | -            |              | ├        | +        | ╁               | +        | ╁                                     | +-       | ┼            | $\vdash$ |
| <u> </u>                                     | 90       | <u> </u>     | $\vdash$     | ⊢        | ╀        | +               | +-       | +                                     | ╀        | $\perp$      | +        |
| <u> </u>                                     | 91       | ├-           |              | L        | ļ.,      | ╀               | ↓        |                                       | 4-       | +-           | 1        |
| <u> </u>                                     | 92       | +            | $\vdash$     | L        | ╀        | $\perp$         | +        | +-                                    | +-       | +-           | ╀        |
| $\vdash$                                     | 93       | +            | <del> </del> | -        | ╀        | +               | +        | +                                     | 1        | +            | ╀        |
| ⊢  | 94       | -            | ļ            | ļ        | $\perp$  | $\perp$         | ╀        | 4-                                    | $\perp$  | 1            | ╀        |
| $\vdash$                                     | 95       | -            | ├-           | $\vdash$ | $\perp$  | 1               | 1        | +                                     | $\perp$  | $\perp$      | ╀        |
| $\vdash$                                     | 96       | +            | ـ            | ┞-       | ╀        | 1               | +        | 4                                     | $\perp$  | $\perp$      | 1        |
| L  | 97       |              | ـ            | ↓_       | $\perp$  | 1               | +        | $\perp$                               | $\perp$  | $\perp$      | 1        |
| L  | 98       | 1_           | 1            |          | 1        | 1               | 1        | 1                                     | 1        |              | 1        |

|          |            |          |              |          |         |        |          |         | 24       |          |             |          |
|----------|------------|----------|--------------|----------|---------|--------|----------|---------|----------|----------|-------------|----------|
| Cla      | uim        |          |              |          |         | Ε      | at       | е .     |          |          |             |          |
|          | Original   |          |              |          |         | Ī      |          |         |          |          |             |          |
| Final    | ō          |          |              |          |         | L      |          | - 1     | 140      |          |             |          |
|          | 101        |          |              |          | L       | L      |          |         | 4        |          |             |          |
|          | 102        |          |              |          | L       | L      |          | 0       | ·- (4)   |          |             | Ш        |
|          | 103        |          |              |          | L       | l      |          |         | 23.3     |          |             |          |
|          | 104        |          |              |          | L       | 1      |          |         | 1        |          |             | ш        |
| $\vdash$ | 105        |          |              | L        | L       | 4      | _        |         |          |          |             | -        |
| _        | 106        |          |              | _        | _       | ł      |          |         |          |          |             | Н        |
| $\vdash$ | 107<br>108 |          | _            |          | -       | ŧ      |          |         |          | -        |             | $\vdash$ |
| -        | 109        |          | -            | -        | H       | +      |          | H       | 7.3      |          |             | -        |
|          | 110        | ├─       | -            | $\vdash$ | ╁       | $^{+}$ | -        | -       | 7.0      | 200      | -           | $\dashv$ |
| $\vdash$ | 111        | $\vdash$ | _            | ├        | ┢       | t      | -        | -       | - 2      | 1 300    |             | Н        |
| $\vdash$ | 112        | $\vdash$ |              | ┝        | -       | †      |          |         | 1 1 3    | 77       |             |          |
| $\vdash$ | 113        |          | $\vdash$     | H        | ┢       | t      |          | ┢       | ?<br>?   | 4-1      |             |          |
| $\vdash$ | 114        |          | H            | ┢        | ╁╴      | t      |          | ┢       |          | 100      | *           |          |
|          | 115        |          |              |          | Τ       | †      |          | _       | 1        |          | 98,5<br>300 |          |
|          | 116        |          |              |          |         | Ť      |          | Г       |          | . 3      | 1.0         |          |
|          | 117        |          |              |          | •       | Ī      |          |         |          |          |             |          |
|          | 118        |          |              |          |         | T      |          |         |          | 1        | A.          |          |
| Г        | 119        |          | Γ            |          |         | I      |          |         |          |          | 1           |          |
|          | 120        |          |              |          | Γ       | T      |          |         | Π        | - A.     | 28          |          |
|          | 121        |          |              | Γ        | Γ       | 1      |          |         |          |          | 3           | 1        |
|          | 122        |          |              |          |         | 1      |          |         | Γ        |          |             | X        |
|          | 123        | _        |              |          | L       |        |          |         |          |          |             | 200      |
|          | 124        | -        |              | _        | L       | 1      |          | _       | <u> </u> |          | L           |          |
|          | 125        | _        | L            | L,       | L       | 1      |          | ┕       | ┖        |          | 1           | 2.7      |
| L        | 126        | +        | ╙            | Ļ        | ╀       | 4      |          | ┡       | ↓_       | <u> </u> | L           |          |
| <u> </u> | 127        | -        | ⊢            | $\vdash$ | ╄-      | 4      |          | ┡       | <b>↓</b> | ┢        | Ļ           |          |
| $\vdash$ | 128        | _        | <u> </u>     | ⊢        | ╄       | 4      |          | ┝       | +        | ₩        | H           |          |
| $\vdash$ | 130        | +        | ⊢            | ⊢        | ╀       | 4      |          | ┼       | ₩        | ⊢        | že*         | 1.35     |
|          | 131        | -        | ┢            | ╁        | ╁       | +      |          | ┝       | ╁        | +        | 1/5         |          |
| -        | 132        |          | +-           | ╁╌       | ╁       | 1      |          | ╁       | ╀        | ╁╌       | -           | * %      |
| -        | 133        |          | +            | ╁        | +       | 1      |          | ╆       | +        | †        | 1           | 17.      |
| $\vdash$ | 13         |          | ╁╴           | t        | t       | 7      |          | ╁╴      | ╁╌       | 1        | t           | 7.0      |
|          | 135        | 1        | 1-           | T        | T       | 1      |          | T       | t        | T        | T           | 100      |
|          | 136        | 1        |              | T        | T       | 1      |          | T       |          |          | T           | 15       |
| Г        | 137        | 7        | Π            | Ι        | Ι       |        |          | Γ       | Г        |          |             | 2        |
|          | 138        | 3        |              | L        |         |        |          | L       |          | L        | L           | 100      |
|          | 139        | ₹        |              | L        | L       |        | _        | L       |          |          | Ľ           | "        |
| L        | 140        | <u> </u> | L            | L        | $\perp$ |        | _        | ┖       | ┸        | ┖        | L           | . V      |
| L        | 14         | _        |              | L        | L       |        | L        | _       | _        | ┖        |             | 1.0      |
| Ĺ        | 14         | _        | L            | L        | L       |        | _        | 1       | $\perp$  | $\perp$  | L           | 100      |
| _        | 14         | +-       | <del> </del> | ļ        | 4       | Ц      |          | ┺       | ╄        | L        | 4-          | 33       |
| _        | 14         | _        | 1_           | 1        | 1       | 4      | L        | $\perp$ | 1        | 1        | 1           | 13       |
| $\perp$  | 14         | -        | 1            | 4        | +       | _      | L        | 1       | +        | ╄        | +           | 1 3      |
| L        | 140        |          | ╄-           | +        | +       | 4      | $\vdash$ | +       | +        | +        | 12          |          |
| $\vdash$ | 14         | _        | ╁~           | +        | +       | _      | L        | +-      | +        | +        | +           | +        |
| -        | 14         |          | +            | +        | +       | _      | ┝        | +       | +        | +        | +           |          |
| $\vdash$ | 14         | <u> </u> | +            | ╁        | +       |        | ⊢        | ╁       | ╫        | ╁        | ╁           | +-       |

If mor than 150 claims or 10 actions staple additional she t here

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